

ABSTRACT

A method (200) for verifying a video format supported by a display device (25). The display device (25) is adapted to receive a television signal from a video source (10) via a video interface (15). The method includes: receiving (202) a data structure (75) provided by the display device (25), the data structure (75) specifying a plurality of timing parameters associated with a supported video format; providing (204) a plurality of predetermined value ranges, each of the plurality of predetermined value ranges corresponding to one of the plurality of timing parameters; separating (206) the data structure into a plurality of portions, each of the plurality of portions corresponding to one of the plurality of timing parameters; comparing (208) at least some of the plurality of portions with at least some of the plurality of predetermined value ranges; and based on the comparisons, determining whether the supported video format is verified.